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- (iv) Any term, condition, or limitation of any license issued under the sections specified in paragraph (b)(1)(i) of this section.
- (2) For any violation for which a license may be revoked under section 186 of the Atomic Energy Act of 1954, as amended.

[57 FR 55072, Nov. 24, 1992]

§ 30.64 Criminal penalties.

(a) Section 223 of the Atomic Energy Act of 1954, as amended, provides for criminal sanctions for willful violation of, attempted violation of, or conspiracy to violate, any regulation issued under sections 161b, 161i, or 161o of the Act. For purposes of section 223, all the regulations in part 30 are issued under one or more of sections 161b, 161i, or 161o, except for the sections listed in paragraph (b) of this section.

(b) The regulations in part 30 that are not issued under sections 161b, 161i, or 161o for the purposes of section 223 are as follows: §§ 30.1, 30.2, 30.4, 30.5, 30.6, 30.8, 30.11, 30.12, 30.13, 30.15, 30.31, 30.32, 30.33, 30.37, 30.38, 30.39, 30.61, 30.62, 30.63, 30.64, 30.70, 30.71, and 30.72.

[57 FR 55072, Nov. 24, 1992, as amended at 73 FR 42673, July 23, 2008]

SCHEDULES

§ 30.70 Schedule A—Exempt concentrations.

[See footnotes at end of this table]

| | | Col. I | Col. II |
|-------------------------|----------------------------|--|---|
| Element (atomic number) | Isotope | Gas concentration μCi/ml ¹ | Liquid and solid concentration μCi/ ml ² |
| Antimony (51) | Sb 122 | | 3×10 ⁻⁴ |
| | Sb 124 | | 2 × 10 ⁻⁴ |
| | Sb 125 | | 1 × 10 ⁻³ |
| Argon (18) | A 37 | 1×10^{-3} . | |
| | A 41 | 4×10^{-7} . | |
| Arsenic (33) | As 73 | | 5 × 10 ⁻³ |
| | As 74 | | 5 × 10 ⁻⁴ |
| | As 76 | | 2 × 10 ⁻⁴ |
| | As 77 | | 8 × 10 ⁻⁴ |
| Barium (56) | Ba 131 | | 2×10^{-3} |
| | Ba 140 | | 3 × 10 ⁻⁴ |
| Beryllium (4) | Be 7 | | 2×10^{-2} |
| Bismuth (83) | Bi 206 | | 4 × 10 ⁻⁴ |
| Bromine (35) | Br 82 | 4 × 10 ⁻⁷ | 3×10^{-3} |
| Cadmium (48) | Cd 109 | | 2×10^{-3} |
| | Cd 115m | | 3 × 10 ⁻⁴ |
| | Cd 115 | | 3 × 10 ⁻⁴ |
| Calcium (20) | Ca 45 | | 9 × 10 ⁻⁵ |
| | Ca 47 | | 5 × 10 ⁻⁴ |
| Carbon (6) | C 14 | 1 × 10 ⁻⁶ | 8 × 10 ⁻³ |
| Cerium (58) | Ce 141 | | 9 × 10 ⁻⁴ |
| | Ce 143 | | 4 × 10 ⁻⁴ |
| | Ce 144 | | 1 × 10 ⁻⁴ |
| Cesium (55) | Cs 131 | | 2×10^{-2} |
| | Cs 134m | | 6 × 10 ⁻² |
| | Cs 134 | | 9 × 10 ⁻⁵ |
| Chlorine (17) | Cl 38 | 9 × 10 ⁻⁷ | 4×10^{-3} |
| Chromium (24) | Cr 51 | | 2 × 10 ⁻² |
| Cobalt (27) | Co 57 | | 5×10^{-3} |
| | Co 58 | | 1 × 10 ⁻³ |
| | Co 60 | | 5 × 10 ⁻⁴ |
| Copper (29) | Cu 64 | | 3×10^{-3} |
| Dysprosium (66) | Dy 165 | | 4×10^{-3} |
| | Dy 166 | | 4×10^{-4} |
| Erbium (68) | Er 169 | | 9 × 10 ⁻⁴ |
| | Er 171 | | 1 × 10 ⁻³ |
| Europium (63) | Eu 152 (T/2 = 9.2 Hrs). | | 6 × 10 ⁻⁴ |
| | | | |
| | | | 2 > 10-3 |
| Fluorine (9) | Èu 155 | 2 × 10-6 | 2 × 10 ⁻³ |
| Fluorine (9) | | 2 × 10 ⁻⁶ | $ \begin{array}{c c} 2 \times 10^{-3} \\ 8 \times 10^{-3} \\ 2 \times 10^{-3} \end{array} $ |